APPENDIX I

COASTAL ZONE MANAGEMENT ACT (CZMA) CONSISTENCY DETERMINATION

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FEDERAL AGENCY COASTAL ZONE MANAGEMENT **ACT (CZMA) CONSISTENCY DETERMINATION**

The Preferred Alternative for this Supplemental Environmental Impact Statement is Alternative 1A, which in effect would be covered by the Coastal Zone Management Act (CZMA) determination from the Proposed Implementation of the 2005 Eglin Base Realignment and Closure (BRAC) Decisions and Related Actions at Eglin Air Force Base (AFB) Final Environmental Impact Statement (FEIS). The CZMA determination from the FEIS is incorporated by reference and provided here for convenience.

Appendix I

CZMA Determination

FEDERAL AGENCY COASTAL ZONE MANAGEMENT ACT (CZMA) CONSISTENCY DETERMINATION

Introduction

This document provides the State of Florida with the U.S. Air Force's Consistency Determination under CZMA Section 307 and 15 CFR Part 930 sub-part C. The information in this Consistency Determination is provided pursuant to 15 CFR Section 930.39 and Section 307 of the Coastal Zone Management Act, 16 USC § 1456, as amended, and its implementing regulations at 15 CFR Part 930.

This federal Consistency Determination addresses the Proposed Action associated with the Base Realignment and Closure (BRAC) actions at Eglin Air Force Base (AFB), FL.

Proposed Federal Agency Action:

The Proposed Action would result in the addition of a new group of missions at Eglin AFB, mandated by implementation of the BRAC Commission decisions. The BRAC implementation at Eglin AFB would consist of the following: constructing the 7th Special Forces Group (7SFG) Airborne (A) cantonment area; constructing the Joint Strike Fighter (JSF) Initial Joint Training Site (IJTS) cantonment area; and providing adequate access and capabilities to fulfill training missions of the two new users-the 7SFG(A) and the JSF Program. For a detailed summary of actions associated with the new users, refer to Chapter 2 of the Draft Environmental Impact Statement (DEIS).

Federal Review

Statutes addressed as part of the Florida Coastal Zone Management Program consistency review and considered in the analysis of the Proposed Action are discussed in the following table. Based upon the information, data, and analysis, as contained in the EIS, Eglin AFB finds that the proposed action is consistent to the maximum extent practicable with the enforceable polices of the Florida Coastal Management Program.

Pursuant to 15 CFR § 930.41, the Florida State Clearinghouse has 60 days from receipt of this document in which to concur with, or object to, this Consistency Determination, or to request an extension, in writing, under 15 CFR \S 930.41(b). Florida's concurrence will be presumed if Eglin AFB does not receive its response on the 60th day from receipt of this determination.

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Florida Coastal Management Program Consistency Review

Statute	Consistency	Scope
Chapter 161 Beach and Shore Preservation	The Proposed Action would not affect beach and shore management, specifically as it pertains to: The Coastal Construction Permit Program. The Coastal Construction Control Line (CCCL) Permit Program. The Coastal Zone Protection Program.	Authorizes the Bureau of Beaches and Coastal Systems within DEP to regulate construction on or seaward of the states' beaches.
Chapter 163, Part II Growth Policy; County and Municipal Planning; Land Development Regulation	The West Florida Regional Planning Council will be provided the opportunity to review the EIS. The Okaloosa County Comprehensive Plan requires the compatibility of proposed projects with adjacent land uses, buildings, structures, and developments and with the surrounding neighborhood. According to the Plan, compatibility would be achieved through the following measures: • Ensuring that new residential development is consistent with the predominant housing type in the surrounding neighborhood; • Ensuring that structures for residential and non-residential development are consistent with the predominant features of the surrounding neighborhood as defined by building orientation, building setbacks, building heights, and general building style or type; • Maintaining and/or complementing the fundamental development pattern of the surrounding neighborhood by proposed development, considering lot area, lot dimensions, and lot configuration, as well as the pattern and spacing of lots and buildings. In addition, local neighborhoods may have their own restrictive housing covenants. Actions that impact certain socioeconomic indicators may have effects on other socioeconomic factors such as housing availability and budgetary requirements for local governments. Local government comprehensive plans may require updates or revisions to be consistent with the enforceable policies of the Florida Coastal Management Program. The BRAC proponents are working with local governments to plan for proposed actions.	Requires local governments to prepare, adopt, and implement comprehensive plans that encourage the most appropriate use of land and natural resources in a manner consistent with the public interest.
Chapter 186 State and Regional Planning	The Proposed Action, which occurs on federal property, would conform to the State Comprehensive Plan and associated translational plans, in regards to the Florida Water Plan, State Land Development Plan (SLDP), and the Florida Transportation Plan (FTP). The BRAC proponents are working with all state-level planning efforts as well as local	Details state-level planning efforts. Requires the development of special statewide plans governing

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CZMA Determination

Florida Coastal Management Program Consistency Review, Cont'd

Statute	Consistency	Scope
	governments and DOT.	water use, land development, and transportation.
Chapter 252 Emergency Management	The Proposed Action would not affect the state's vulnerability to natural disasters. The Proposed Action would not affect emergency response and evacuation procedures of the state.	Provides for planning and implementation of the state's response to, efforts to recover from, and the mitigation of natural and manmade disasters.
Chapter 253 State Lands	All activities would occur on federal property; therefore the Proposed Action would not affect state or public lands.	Addresses the state's administration of public lands and property of this state and provides direction regarding the acquisition, disposal, and management of all state lands.
Chapter 258 State Parks and Preserves	The Proposed Action would not affect state parks, recreational areas and aquatic preserves.	Addresses administration and management of state parks and preserves.
Chapter 259 Land Acquisition for Conservation or Recreation	The Proposed Action would not affect state tourism and/or outdoor recreation.	Authorizes acquisition of environmentally endangered lands and outdoor recreation lands.
Chapter 260 Recreational Trails System	The Proposed Action would not include the acquisition of land and would not affect the Greenways and Trails Program.	Authorizes acquisition of land to create a recreational trails system and to facilitate management of the system.
Chapter 375	The Proposed Action would not affect opportunities for	Develops

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Florida Coastal Management Program Consistency Review, Cont'd

Statute	Consistency	Scope
Multipurpose Outdoor Recreation; Land Acquisition, Management, and Conservation	recreation on state lands.	comprehensive multipurpose outdoor recreation plan to document recreational supply and demand, describe current recreational opportunities, estimate need for additional recreational opportunities, and propose means to meet the identified needs.
Chapter 267 Historical Resources	Cultural resources including archaeological sites and historic structures are located in the vicinity of the Proposed Action. Consultation with the State Historic Preservation Office (SHPO) is currently underway for this project and will be completed prior to project initiation. Identified resources would be managed in compliance with Federal law and Air Force regulations. Should other archaeological sites be inadvertently discovered from ground-disturbing activities, 96 CEG/CEVH, Cultural Resources Branch, would be notified immediately and further ground-disturbing activities would cease in that area. Therefore, the Proposed Action would be consistent with	Addresses management and preservation of the state's archaeological and historical resources.
	Florida's statutes and regulations regarding the archaeological and historical resources of the state. Furthermore, the State Historic Preservation Office will be provided the opportunity to review the EIS.	
Chapter 288 Commercial Development and Capital Improvements	The Proposed Action would not affect future business opportunities on state lands, or the promotion of tourism in the region.	Provides the framework for promoting and developing the general business, trade, and tourism components of the state economy.
Chapter 334 Transportation Administration	The Proposed Action may affect transportation. The results of the analysis in the EIS show that three segments, including portions of SR 85, are projected to be deficient with respect to the adopted Level of Service (LOS) standard. All of these deficient segments operate in a failing condition today. The development of the proposed cantonment areas will require construction of an internal road network and new intersections	Addresses the state's policy concerning transportation administration.

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Appendix I CZMA Determination

Florida Coastal Management Program Consistency Review, Cont'd

Statute	Consistency	Scope
	connecting the new sites with local highways (arterial road system). The local road system would be developed to meet all local requirements and standards, including obtaining the best possible alignment, grade, sight, distance, and drainage for new roads relative to the new development and associated terrain.	
	The BRAC proponents are working with Florida Department of Transportation (FDOT) to plan for proposed actions that may affect transportation. The BRAC proponents are also working with the West Florida Regional Planning Council for transportation planning and policy organization. Furthermore, the FDOT will be provided the opportunity to review the EIS.	
Chapter 339 Transportation Finance and Planning	The Proposed Action may affect the finance and planning needs of the state's transportation system. The results of the EIS analysis indicate that there are currently several roadways operating deficiently in the study area and the number of deficient roadway segments will increase by 2016, when both the BRAC alternatives and area growth is taken into consideration. The BRAC proponents are working with FDOT to plan for proposed actions that may affect transportation. The BRAC proponents are also working with the West Florida Regional Planning Council for transportation planning and policy organization. The FDOT will be provided the opportunity to review the EIS.	Addresses the finance and planning needs of the state's transportation system.
Chapter 370 Saltwater Fisheries	The Proposed Action would not affect saltwater fisheries.	Addresses management and protection of the state's saltwater fisheries.
Chapter 372 Wildlife	The proposed action is not anticipated to have a significant effect on wildlife resources of the state. Clearing of trees would result in the loss of potential black bear habitat and RCW foraging habitat. The primary driver behind the impacts identified above is associated with the large amount of tree clearing activities that would occur within RCW foraging habitat. A direct impact to a bird (direct physical impact) would be considered remote; however, indirect impacts to RCWs could occur from the physical presence of personnel or equipment within foraging habitat. A gopher tortoise survey would be completed prior to any ground disturbing activities. Any gopher tortoise found would be relocated in accordance with proper permits. No threatened or endangered species are anticipated to be directly affected by the Proposed Action. A Section 7 ESA consultation with the USFWS is currently underway and will be completed prior to implementation. The USFWS and Eglin AFB will coordinate both the EIS and the	Addresses the management of the wildlife resources of the state.

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Florida Coastal Management Program Consistency Review, Cont'd

Statute	Consistency	Scope
	Section 7 ESA consultation with the Florida Fish and Wildlife Conservation Commission.	
Chapter 373 Water Resources	Eglin's Water Resources Section, 96 CEG/CEVCE, would coordinate all applicable permits in accordance with the Florida Administrative Code (FAC). The Proposed Action would increase the potential for impacts to water resources due to an increased rate and volume of stormwater runoff, resulting from an overall increase in impervious surface area. In order to limit the effects the Proposed Action would have on water resources, Best Management Practices would be applied to control erosion and stormwater runoff.	Addresses the state's policy concerning water resources.
	Applicable permitting requirements would be satisfied in accordance with FAC 62-25 and National Pollutant Discharge Elimination System (NPDES) under the purview of the Clean Water Act. Eglin AFB would submit a Notice of Intent to use the generic permit for stormwater discharge under the NPDES program prior to project initiation according to Section 403.0885, Florida Statute (FS). The Proposed Action would also require coverage under the generic permit for stormwater discharge from construction activities that disturb one or more acres of land (FAC 62-621).	
	Construction activities must be performed in compliance with 62-550 FAC., 62-55 FAC., 62-604 FAC., American Water Works Association (AWWA) Standards, Ten State Standards, and relevant Water Management District laws and permits.	
Chapter 376 Pollutant Discharge Prevention and Removal	Any demolition or construction area larger than one acre will require a National Pollutant Discharge Elimination System (NPDES) General Permit under 40 CFR 122.26(b)(14)(x)). A Stormwater Pollution Prevention Plan (SWPPP) would also be required under the NPDES permit before beginning construction activities. The Proposed Action would not affect the transfer, storage, or	Regulates transfer, storage, and transportation of pollutants, and cleanup of pollutant discharges.
Chapter 377 Energy Resources	transportation of pollutants. Coordination with Gulf Power, Okaloosa Natural Gas, and base utilities is required to identify buried utility lines prior to ground disturbing activities.	Addresses regulation, planning, and
	A FDEP Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System is required to establish new wastewater transmission systems.	development of oil and gas resources of the state.
	The Proposed Action would not affect energy resource production, including oil and gas, and/or the transportation of oil and gas.	

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Florida Coastal Management Program Consistency Review, Cont'd

Statute	Consistency	Scope
Chapter 380 Land and Water Management	The Proposed Action would not affect development of state lands with regional (i.e. more than one county) impacts. The Proposed Action would not include changes to coastal infrastructure such as capacity increases of existing coastal infrastructure, or use of state funds for infrastructure planning, designing or construction.	Establishes land and water management policies to guide and coordinate local decisions relating to growth and development.
Chapter 381 Public Health, General Provisions	The Proposed Action would not affect the state's policy concerning the public health system.	Establishes public policy concerning the state's public health system.
Chapter 388 Mosquito Control	The Proposed Action would not affect mosquito control efforts.	Addresses mosquito control effort in the state.
Chapter 403 Environmental Control	Eglin's Water Resources Section, 96 CEG/CEVCE, would coordinate all applicable permits in accordance with the Florida Administrative Code (FAC). Eglin AFB would take reasonable precautions to minimize fugitive particulate (dust) emissions during any ground disturbing/construction/renovation activities in accordance with FAC 62-296. Therefore, the Proposed Action would be consistent with Florida's statutes and regulations regarding water quality, air quality, pollution control, solid waste management, or other environmental control efforts.	Establishes public policy concerning environmental control in the state.
Chapter 582 Soil and Water Conservation	Major impacts to soils and sediments are not anticipated. Some soil disturbance would occur from construction, but transportation of soil off-site would be controlled through Best Management Practices, such as preserving vegetation for as long as possible and stabilizing disturbed areas. Therefore, the Proposed Action would not affect soil and water conservation efforts.	Provides for the control and prevention of soil erosion.

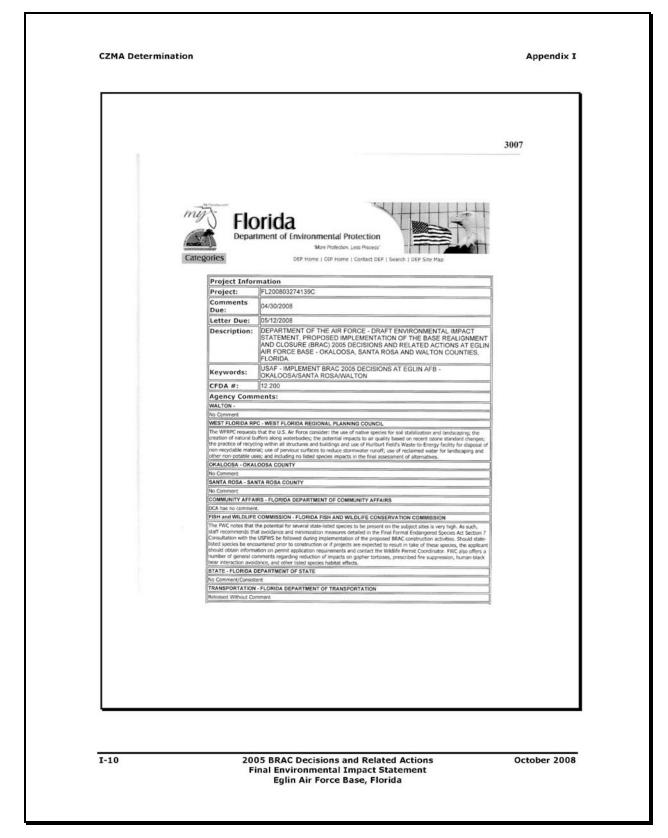
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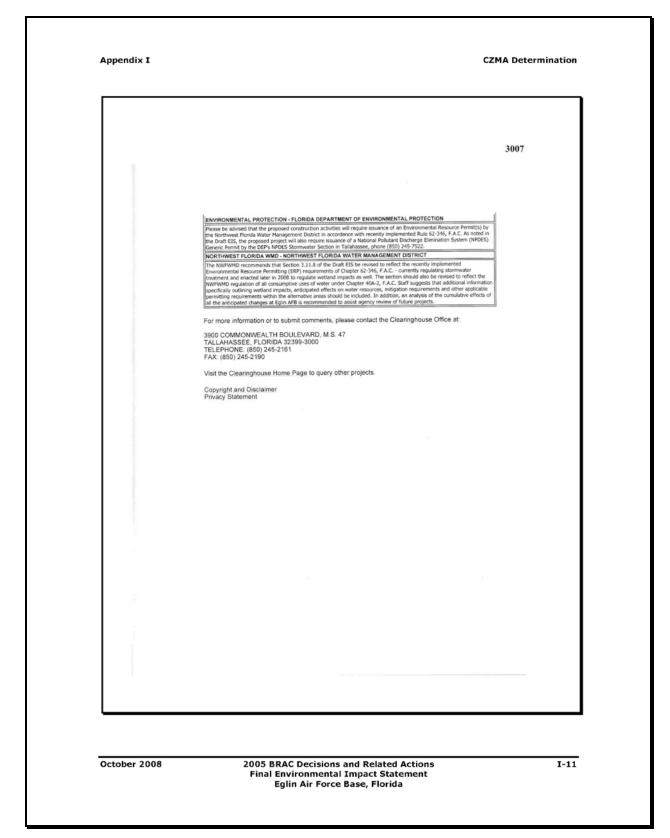
2005 BRAC Decisions and Related Actions Final Environmental Impact Statement Eglin Air Force Base, Florida

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Appendix I **CZMA Determination** 3007 Florida Department of **Environmental Protection** Marjory Stoneman Douglas Building 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000 May 12, 2008 Mr. Henry C. McLaurine, Project Manager Science Applications International Corp. 1140 North Eglin Parkway Shalimar, FL 32579 RE: Department of the Air Force - Draft Environmental Impact Statement, Proposed Implementation of the Base Realignment and Closure (BRAC) 2005 Decisions and Related Actions at Eglin Air Force Base - Okaloosa, Santa Rosa and Walton Counties, Florida. SAI # FL200803274139C Dear Mr. McLaurine The Florida State Clearinghouse, pursuant to Presidential Executive Order 12372, Gubernatorial Executive Order 95-359, the Coastal Zone Management Act, 16 U.S.C. §8 1451-1464, as amended, and the National Environmental Policy Act, 42 U.S.C. §8 4321, 4331-4335, 4341-4347, as amended, has coordinated a review of the referenced Draft Environmental Impact Statement (EIS). The Northwest Florida Water Management District (NWFWMD) recommends that Section 3.11.8 of the Draft EIS be revised to reflect the recently implemented Environmental Resource Permitting (ERP) requirements of Chapter 62-346, Florida Administrative Code (F.A.C.) - currently regulating stormwater treatment and enacted later in 2008 to regulate wetland impacts as well. The section should also be revised to reflect the NWFWMD regulation of all consumptive uses of water under Chapter 40A-2, F.A.C. Staff suggests that additional information specifically outlining wetland impacts, anticipated effects on water resources, mitigation requirements and other applicable permitting requirements within the alternative areas should be included. In addition, an analysis of the cumulative effects of all the anticipated changes at Eglin AFB is recommended to assist agency review of future projects. Please refer to the enclosed NWFWMD letter and contact Ms. Karen Kebart at (850) 539-5999 for further information. The Florida Fish and Wildlife Conservation Commission (FWC) notes that the potential for several state-listed species to be present on the subject sites is very high. As such, staff recommends that avoidance and minimization measures detailed in the Final Formal Endangered Species Act Section 7 Consultation with the U.S. Fish and Wildlife Service be followed during implementation of the proposed BRAC construction activities. Should I-8 2005 BRAC Decisions and Related Actions October 2008 **Final Environmental Impact Statement** Eglin Air Force Base, Florida

Appendix I **CZMA Determination** 3007 Mr. Henry C. McLaurine May 12, 2008 Page 2 of 2 state-listed species be encountered prior to construction or if projects are expected to result in take of these species, the applicant should obtain information on permit application requirements and contact the Wildlife Permit Coordinator. FWC also offers a number of general comments regarding reduction of impacts on gopher tortoises prescribed fire suppression, human-black bear interaction avoidance, and other listed species habitat effects. Please see the enclosed FWC letter for additional details. The West Florida Regional Planning Council (WFRPC) requests that the U.S. Air Force consider: the use of native species for soil stabilization and landscaping; the creation of natural buffers along waterbodies; the potential impacts to air quality based on recent ozone standard changes; the practice of recycling within all structures and buildings and use of Hurlburt Field's Waste-to-Energy facility for disposal of non-recyclable material; use of pervious surfaces to reduce stormwater runoff; use of reclaimed water for landscaping and other non-potable uses; and including no listed species impacts in the final assessment of alternatives. Please refer to the enclosed WFRPC letter for further information. Based on the information contained in the Draft EIS and the enclosed state agency comments, the state has determined that, at this stage, the proposed federal activity is consistent with the Florida Coastal Management Program (FCMP). The issues identified by our reviewing agencies must, however, be addressed prior to project implementation. The state's continued concurrence with the project will be based, in part, on the adequate resolution of issues identified during this and subsequent reviews. The state's final concurrence of the project's consistency with the FCMP will be determined during the environmental permitting stage. Thank you for the opportunity to review the proposed project. Should you have any questions regarding this letter, please contact Ms. Lauren P. Milligan at Yours sincerely, Jacey As . Mann Sally B. Mann, Director Office of Intergovernmental Programs SBM/lm Enclosures Duncan Cairns, NWFWMD Mary Ann Poole, FWC John Gallagher, WFRPC October 2008 2005 BRAC Decisions and Related Actions I-9 **Final Environmental Impact Statement** Eglin Air Force Base, Florida





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Northwest Florida Water Management District

81 Water Management Drive, Havana, Florida 32333-4712

(850) 539-5999 · (Fax) 539-2777

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MEMORANDUM

OIP / OLGA

Duncan Cairns, Chief, Bureau of Environmental Management and Planning TO:

Karen Kebart, Senior Water Resource Planner Paul Thorpe, Resource Planning Section Director

DATE: April 29, 2008

SUBJECT: Draft Environmental Impact Statement, Proposed Implementation of the Base Realignment and Closure (BRAC) 2005 Decisions and Related Actions – SAI # FL200803274139C

Eglin Air Force Base (AFB) proposes implementation of the 2005 Base Realignment and Closure Eglin Air Force Base (AFB) proposes implementation of the 2005 Base Realignment and Closure (BRAC) Report decisions by relocating the 7th Special Forces Group (Airborne), or 7SFG(A), to Eglin AFB and conducting joint initial graduate-level pilot training in the Joint Strike Fighter (JSF) for the Navy, Marines, and Air Force at Eglin AFB. As such, four separate but interrelated activities to implement the Eglin BRAC recommendations are identified: (1) development of a cantonment area for the 7SFG(A), (2) range training areas for the 7SFG(A), (3) development of a cantonment for the JSF Initial Joint Training Site, and (4) flight training areas for the JSF. Approximately 5.1 million square feet (117 acres) of buildings and hard surfaces would be constructed from 2008 through 2011. Northwest Florida Water Management (NWFWMD) staff have reviewed the DEIS with respect to wetlands, stornwater management, potable water needs, and habitat immacts. The following comments and recommendations are offered. impacts. The following comments and recom mendations are offered.

It is recommended that Section 3.11.8 note regulation of stormwater under Environmental Resource Permitting (ERP) in accordance with Chapter 62-346, F.A.C. As reflected in Table 2-25, stormwater ERP regulation was initiated in October 2007. Additionally, it is anticipated that wetland regulation in northwest Florida under ERP will be enacted later during 2008. It is also recommended that the section reflect NWFWMD regulation of consumptive uses of water (Chapter 40A-2, F.A.C.). Additional NWFWMD water resource regulations and associated rules may be found at https://www.nwfwmd.state.fl.us/permits/ruleform.htm.

It would be helpful if additional information were provided to more specifically outline wetland impacts and associated effects on water resources that would be anticipated within the alternative areas. Anticipated wetland mitigation requirements should be outlined as well. Additionally, it is recommended that Table 2-25 be updated to include permit requirements wetland resource impacts.

It would also be useful if, within this or a related future analysis, a cumulative analysis of the effects of all anticipated significant changes at Eglin AFB would be made available. This could generally

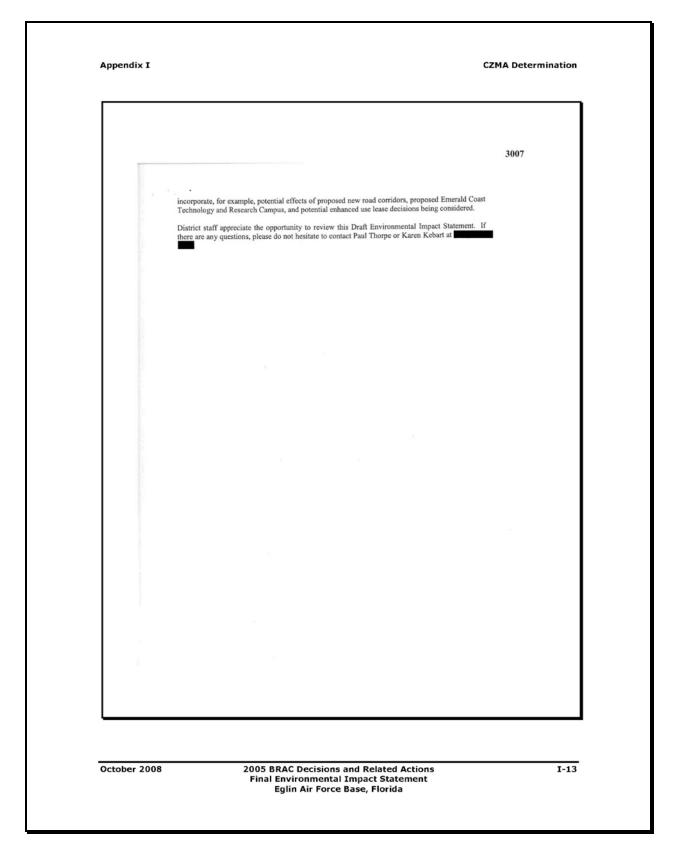
GEORGE ROBERTS Chair Panama City

PHILIP K. McMILLAN SHARON PINKERTON PETER ANTONACCI STEPHANIE BLOYD Vice Chair Secretary-Treasurer Tallahassee Panama City Beach Pensacola

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